Place and Value of Decimals (G)

Name: Date: Score: /10

Determine the place and value of each underlined digit.

- ¹. <u>1</u>4,429.<u>0</u>6024
- ^{2.} 11,<u>1</u>50.331<u>0</u>3
- ^{3.} 49,37<u>1</u>.3218<u>2</u>
- 4. 70,943.90101
- ^{5.} 77,531.96<u>0</u>12
- 6. 53,36<u>3</u>.0361<u>7</u>
- ^{7.} 77,2<mark>8</mark>4.07<u>7</u>91
- 8. 34,353.26866
- 9. 73,613.67680
- ^{10.} **21,271.84620**

Place and Value of Decimals (G) Answers

Name:	Date:	Score:	/10

Determine the place and value of each underlined digit.

1. 14,429.06024

The 1 in the ten thousands place has a value of 10,000.

The 0 in the tenths place has a value of 0.

². 11,<u>1</u>50.331<u>0</u>3

The 1 in the hundreds place has a value of 100.

The 0 in the ten thousandths place has a value of 0.

^{3.} 49,37<u>1</u>.3218<u>2</u>

The 1 in the ones place has a value of 1.

The 2 in the hundred thousandths place has a value of 0.00002.

4. 70,943.90101

The 4 in the tens place has a value of 40.

The 0 in the hundredths place has a value of 0.

5. **77**,531.96<u>0</u>12

The 7 in the thousands place has a value of 7000.

The 0 in the thousandths place has a value of 0.

6. 53,36<u>3</u>.0361<u>7</u>

The 3 in the ones place has a value of 3.

The 7 in the hundred thousandths place has a value of 0.00007.

⁷. 77,284.07791

The 8 in the tens place has a value of 80.

The 7 in the thousandths place has a value of 0.007.

8. 34,353.26866

The 3 in the hundreds place has a value of 300.

The 6 in the ten thousandths place has a value of 0.0006.

^{9.} 73,613.<u>6</u>7680

The 3 in the thousands place has a value of 3000.

The 6 in the tenths place has a value of 0.6.

^{10.} 21,271.84620

The 2 in the ten thousands place has a value of 20,000.

The 4 in the hundredths place has a value of 0.04.